

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **HIROYAMA, Ryouji et al.**

Group Art Unit: **2815**

Serial No.: **09/669,448**

Examiner: **Matthew C. Landau**

Filed: **September 25, 2000**

P.T.O. Confirmation No.: **2968**

For: **SEMICONDUCTOR LASER DEVICE AND METHOD OF MANUFACTURING THE SAME**

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97(b)**

**FAX RECEIVED**

**NOV 16 2004**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**OFFICE OF PETITIONS**

November 16, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits following the **Request for Continued Examination (RCE)** in the above-identified patent application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is being  
facsimile transmitted to the Patent and Trademark Office:

on 11-16-2004

  
Signature

Marie Arminger  
Typed or printed name of person  
signing certificate

U.S. Patent Application Serial No. 09/669,448  
Information Disclosure Statement

documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP

  
George N. Stevens

Attorney for Applicant  
Reg. No. 36,938

GNS/mla  
Atty. Docket No. 001241  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930



23850

PATENT TRADEMARK OFFICE

Enclosures: PTO-1449  
References (1)  
Copy of European Patent Office Communication for corresponding  
European Patent Application No. 00 308 345 dated October 15, 2004

<b>INFORMATION DISCLOSURE CITATION PTO-1449</b>	Atty. Docket No. <b>001241</b>	Serial No. <b>09/669,448</b>
	Applicant(s): <b>HIROYAMA, Ryouji et al.</b>	
	Filing Date: <b>September 25, 2000</b>	Group Art Unit: <b>2815</b>

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA	<b>FAX RECEIVED</b> <b>NOV 16 2004</b> <b>OFFICE OF PETITIONS</b>				
_____	AB					
_____	AC					
_____	AD					
_____	AE					

**FOREIGN PATENT DOCUMENTS**

Document No.	Date	Country	Translation (Yes or No)		
_____	AF	0 660 472	12/23/1994	Europe	Yes
_____	AG				
_____	AH				
_____	AI				
_____	AJ				

**OTHER DOCUMENTS**

_____	AK			
_____	AL			
<table border="1"> <tr> <td>Examiner</td> <td>Date Considered</td> </tr> </table>			Examiner	Date Considered
Examiner	Date Considered			